





Date July 23, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Herbert L. Ko

Group Art Unit:

2667

Application No.:

09/490,742

Examiner:

Afsar M. Qureshi

Filed:

January 25, 2000

Title:

Mutual Frequency Locking Across a Link

RECEIVED

Attorney Docket No.: 10991610-1

JUL 2 9 2003

Technology Center 2600

RESPONSE TO OFFICE ACTION

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 07/11/2003, applicants respectfully request consideration of the following:

In the Claims:

Flease CANCEL Claims 1 through 14.

Agilent Technologies Attorney Docket No.: 10991610-1

A/Y 1/3//03

Remarks

In the Office Action mailed 07/11/2003, Claims 1-24 are pending in the application.

Claims 15 through 24 are allowed.

Claims 1 through 14 are rejected.

Claims 1 through 14 have been canceled. The remaining claims, 15 through 24 have been allowed.

Applicant respectfully suggests that the remaining claims, 15 through 24 are in condition for allowance.

Respectfully Submitted,

AGILENT TECHNOLOGIES INC.

Robert T. Martin Reg. No. 32,426

Agilent Technologies Inc. Legal Department, DL 429 **Intellectual Property Administration**

Dated:

July 23, 2003

P. O. Box 7599

Loveland, Colorado 80537-0599

Tel.: 650 485-7533

Agilent Technologies Attorney Docket No.: 10991610-1

PATENT APPLICA

ATTORNEY DOCKET NO. 10991610-1

IN THE

Transmitted herewith is/are the following in the above-identified application:

UNITED STATES PATENT AND TRADEMARK OFFICE

itor(s): Herbert L. Ko

Serial No.: 09/490,742

Examiner: Afsar M. Qureshi

Filing Date: Jan. 25, 2000

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COMMISSIONER FOR PATENTS PO Box 1450

Technology Center 2600

Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

	CLA	MS AS AME	NDED BY OT	THER THAN A	SMALL	ENTIT	Υ			
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAI FEES	
TOTAL CLAIMS	10	MINUS		24	= 0	0	o ×	\$18	\$	0
INDEP. CLAIMS	1	MINUS		3	=	0	×	\$84	\$	0
[] FIR	ST PRESENTATION OF	A MULTIPLE	DEPENDENT	CLAIM			+	\$280	\$	0

to Deposit Account 50-1078. At any time during the pendency of this Charge application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: July 23, 2003

Typed Name: Nelia T. de Guzman

Respectfully submitted,

Herbert L. Ko

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

Robert T. Martin

Attorney/Agent for Applicant(s)

OTHER FEES

0

Reg. No. 32,426

Date: July 23, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

entor(s): Herbert L. Ko

Serial No.: 09/490,742

Examiner: Afsar M. Qureshi

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Title:

Mutual Frequency Locking Across A Link

JUL 2 9 2003

COMMISSIONER FOR PATENTS PO Box 1450

Alexandria, VA 22313-1450

Technology Center 2600

\$280

4TH MONTH

\$1450.00

OTHER FEES

\$

0

0

0

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Sir:

Transmitted herewith is/are the following in the above-identified application:

] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM

2ND MONTH

\$410.00

1ST MONTH

\$110.00

(X)	Respons	e/Amendment	(() Petition to extend time to respond						
()	New fee	New fee as calculated below)	Supplemental Declaration				
(X)	No addit	ional fee (Address	envelope	e to "Mail stop Non-Fe	e A	mendm	ents")		
()	Other: (fee \$_									
		CLAIN	IS AS AMEI	NDED BY OTHER THAN A	SMA	LL ENTIT	Υ		-	
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
	TOTAL CLAIMS	10	MINUS	24	=	0	×	\$18	\$	0
	INDEP. CLAIMS	1	MINUS	3	=	0	х	\$84	\$	0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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Date of Deposit: July 23, 2003

EXTENSION

FEE

Typed Name: Nelia T. de Guzman

Signature: /lella /- de Jugman

Respectfully submitted,

Herbert L. Ko

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

3RD MONTH

\$930.00

Robert T. Martin

Attorney/Agent for Applicant(s)

Reg. No. 32,426

Date: July 23, 2003

Telephone No.: (650) 485-7533

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599



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OFFICIAL DRAFTSPERSON Drawing Processing Branch PO Box 1450 Alexandria, VA 22313-1450 Technology Center 2600

DRAWING TRANSMITTAL LETTER

Sir:	
Enclosed herev	with please find:
()	sheets of redlined drawing(s) which indicate proposed changes to the drawing(s). Upon approval of these proposed changes, formal drawing(s) will be submitted.
(x) <u>4</u>	sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated July 11, 2003 .
()	sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) and approved in the Notice of Allowability dated
()	sheets of formal drawing(s). Please substitute these formal drawing(s) for the informal drawing(s) originally filed.
()	

Examiner's approval of the entry of these drawings is respectfully requested. No new matter has been added.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: July 23, 2003

Typed Name: Nelia T. de Guzman

Signature: Nelia 7. de Lugnan

Respectfully submitted,

Herbert L. Ko

Robert T. Martin

Attorney/Agent for Applicant(s)

Reg. No. 32,426

Date: July 23, 2003

Telephone No.: (650) 485-7533